INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/12056

A. CLASSIFICATION OF SUBJECT MATTER			
IPC(7) : H04L 9/00			
US CL: 713/165 According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
U.S. : 713/165			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
incomme data base constitued daring the international section (name of data base and, where products, content with accept			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where ap		Relevant to claim No.
X 1	US 6,356,937 B1 (Montville et al) 12 March 2002 (12.03.2002), col 21, lines 49-51 and col 8 27, lines 37-42.		
Y	1-7		
į	Col 5, 38-40; col 6, lines 38-42; col 11, lines 8-11; col 25, lines 48, 53; col 26, 34, 55; and col 27, 37-6		
	4; col 25, lines 48-53; col 26, 34-55; and col 27, 37-42;		
Y	US 6,148,329 A (Meyer) 19 November 2000 (19.11.2000), col 2, lines 34-36 and col 1, 14-		1-7
Y	21. US 2002/0055909 A1 (Fung et al) 09 May 2002 (09.05.2002), paragraphs 148-149.		4
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Further documents are listed in the continuation of Box C. See patent family annex.			
			ational filing date or priority date
"A" document	defining the general state of the art which is not considered to be of	and not in conflict with the application b principle or theory underlying the invent	
particular.		"X" document of particular relevance; the cla	imed invention cannot be
"E" earlier app	lication or patent published on or after the international filing date	considered novel or cannot be considered when the document is taken alone	d to involve an inventive step
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as		"Y" document of particular relevance; the claimed invention cannot be	
specified)		considered to involve an inventive step with one or more other such documents,	
"O" document	referring to an oral disclosure, use, exhibition or other means	to a person skilled in the art	
"P" document published prior to the international filing date but later than the priority date claimed		"&" document member of the same patent far	mily
Date of the ac	ctual completion of the international search	Date of mailing of the international search	ch report
13 June 2005 (13.06.2005)		22 JUN 2005	
	ailing address of the ISA/US	Authorized officer	
Mail Stop PCT, Attn: ISA/US Commissioner for Patents		Ponnoreay Pich	
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